

JP7292167A 19951107 SOFTENING AGENT AS ADMIXTURE FOR RUBBER AND RUBBER COMPOSITION CONTAINING THE SAME Assignee/Applicant: IDEMITSU KOSAN CO Inventor(s) : KURIHARA TAKASHI Priority (No,Kind,Date) : JP8348894 A 19940421 X Application(No,Kind,Date): JP8348894 A 19940421 IPC: 6C 08L 21/00 A Language of Document: NotAvailable Abstract:

PURPOSE: To obtain a softening agent as an admixture for rubber, less apt to cause the reduction of viscoelasticity of a rubber composition kept at a high temperature and capable of keeping the softness of the rubber composition even under the high-temperature condition and a rubber composition containing this softening agent and excellent in high-temperature properties.

CONSTITUTION: This softening agent (e.g. tetramer or pentamer of 1-decene) as an admixture for rubber contains a 6 to 14C α -olefin oligomer and/or its hydrogenated compound. The rubber composition contains 100 pts.wt. rubber (e.g. an ethylene-propylene-diene terpolymer) and 5 to 200 pts.wt. the above α -olefin oligomer and/or its hydrogenated compound.

Legal Status: There is no Legal Status information available for this patent